

Title (en)

Tire with reinforced rubber sidewall

Title (de)

Reifen mit verstärktem Seitenwandgummi

Title (fr)

Bandage pneumatique possédant un flanc à base de caoutchouc renforcé

Publication

EP 1231080 A1 20020814 (EN)

Application

EP 02100096 A 20020201

Priority

US 78054801 A 20010209

Abstract (en)

This invention relates to a pneumatic rubber tire (1) having a rubber sidewall (6) composition of a lug (4) and groove (5) configuration which is designed to be ground contacting. Such sidewall configuration is of a rubber composition comprised of a blend of natural rubber and cis 1,4-polybutadiene rubber which contains carbon black and silica together with a coupling agent. <IMAGE>

IPC 1-7

B60C 1/00; **B60C 11/01**; **C08L 7/00**; **C08L 9/00**

IPC 8 full level

B60C 1/00 (2006.01); **B60C 11/00** (2006.01); **B60C 11/01** (2006.01); **B60C 11/04** (2006.01); **B60C 11/11** (2006.01); **B60C 13/00** (2006.01); **C08K 3/00** (2006.01); **C08K 3/04** (2006.01); **C08K 3/36** (2006.01); **C08K 5/548** (2006.01); **C08L 7/00** (2006.01); **C08L 9/00** (2006.01)

CPC (source: EP US)

B60C 1/0016 (2013.01 - EP US); **B60C 11/01** (2013.01 - EP US); **C08K 3/013** (2017.12 - EP US); **C08L 7/00** (2013.01 - EP US); **C08L 9/00** (2013.01 - EP US); **C08K 3/04** (2013.01 - EP US); **C08L 9/06** (2013.01 - EP US); **Y10S 152/902** (2013.01 - EP US)

Citation (search report)

- [Y] EP 1033265 A2 20000906 - GOODYEAR TIRE & RUBBER [US]
- [Y] EP 0831122 A1 19980325 - GOODYEAR TIRE & RUBBER [US]

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